OM protein -

protein search, using sw model

GenCore version 4.5 Copyright (c) 1993 - 2000 Compugen Ltd

April 18, 2001, 04:27:57; Search time 44.79 Seconds (without alignments)
152.348 Million cell updates/sec

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Perfect score:
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Maximum Match 100%
Listing first 45 summaries
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score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.
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3: /cgnl_7/ptodata/1
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Matches 380
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1 MAFYCLAIGCLYTFLISTTFGCTSSSDTEIKVNPPQDFEIVDPGYL/:YLYLQWQPPLSLD

Similarity

ilarity (100.0%;) Conservative 0;

Score 2104; DB 1; Pred. No. 3.6e-208;

1. agth

380; 0

Gaps

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Mismatches

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US-08-609-572-4
TOPOLOGY: linear; MOLECULE TYPE: protein US-08-609-572-4
                                                                                                                                              COMPUTER: IBM PC COMPATIBLE COMPUTER: IBM PC COMPATION SYSTEM: PC-DOS/MS-DOS SOFTMARE: Patentin Release #1.0, VE CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/609,572 FILING DATE: CLASSIFICATION: 530 ATTORNEY/AGENT INFORMATION: APPLICATION NUMBER: 32,724 REGISTRATION NUMBER: G15268 REFERENCE/DOCKET NUMBER: G15268 TELECOMMUNICATION INFORMATION: TELEPHONE: (617) 498-6224 IELEFAX: (617) 876-5851 INFORMATION FOR SEQ ID NO: 4:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 4
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APPLICANT: Neben, T.
APPLICANT: Whitters
APPLICANT: Wood, C1
TITLE OF INVENTION:
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ADDRESSEE: Genetics
STREET: 87 Cambridge
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compati
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                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 380 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COUNTRY:
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GY: linear
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87 CambridgePark Drive
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Donaldson, Debra
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Fitz, Lori
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US-07-947-130-3
US-08-421-823-3
US-08-052-205-4
US-08-052-205-7
US-08-052-205-7
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Query Match
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atent No. 5710023
                                                                                                                                                 TELEFAX: (617) 876-58
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                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release: #1.0/
CURRENT APPLICATION DATA:
                                                                                                                              SEQUENCE CHARACTERISTI
                                                                                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE: Floppy
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361 LLLRKPNTYPKMIPEFFCDT 380
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ITLE OF INVENTION: CYTOKINE RECEPTOR CHAIN UMBER OF SEQUENCES: 9
                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US/08/609 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                  COUNTRY: USA
ZIP: 02140
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                                                                                 TOPOLOGY:
                                                                                                                                                                             TELEPHONE:
                                                                                                                                                                                                               REGISTRATION NUMBER: 32,
                                                                                                                                                                                                                                REGISTRATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE:
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87 CambridgePark Drive
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Score 1194.5;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Patent No.
                                                             TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO:
                                            SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM: MEDIUM TYPE; Floppy disk
                                                                                                                                                                                                                                                              SOFTWARE:/ PatentIn Rel CURRENT APPLICATION DATA:
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                                                                                                            REFERENCE/DOCKET NUMBER: 70
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212 790-9090
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TITLE OF INVENTION:
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 STRANDEDNESS
                                                                                                                                                                                                                CLASSIFICATION:
                                                                                                                                                                                                                                                                                    OPERATING SYSTEM:
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                              LENGTH:
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                                                                                                                                                                                                                                                                                                                                                                                                                                STREET:
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                                                                                  NELEPHONE: 212 /30 7741
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            H: 420 amino acids
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Maximum Match 100%
Listing first 45 summaries
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1289
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Copyright (c) 1993 - 2000 Comp
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/cgnl_7/ptodata/1/ina/5B_COMB.seq:*
/cgnl_7/ptodata/1/ina/5COMB.seq:*
/cgnl_7/ptodata/1/ina/FCTUS_COMB.seq:*
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US-08-772-440-33
US-08-781-891-207
US-09-049-475-5
US-08-315-468-3
US-08-959-125-8
US-09-358-384-1
US-07-973-556-5
US-07-943-843-1
US-08-347-003-1
US-08-347-003-5
US-08-347-003-5
US-08-747-20-589-1
US-08-747-20-589-2
US-08-952-089A-26
US-08-952-089A-26
US-08-747-2218-51
US-08-747-2218-52
US-08-747-2218-58
US-08-747-2218-38
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US-08-609-572-3
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US-08-609-572-3
                                                                                                                                             ATTORNEY/AGENT INFORMATION:
NAME: Brown, Scott A.
REGISTRATION NUMBER: 32,724
REFERENCE/DOCKET,NUMBER: G152
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 498-8224
TELEPHONE: (617) 876-5831
INFORMATION FOR SEQ ID NO: 3:)
SEQUENCE CHARACTERISTICS:
LENGTH: 1369 base pairs
TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Patent No. ( 571002
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    Query Match
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                                                                               HYPOTHETICAL:
FEATURE:
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                                                                                                           MOLECULE TYPE:
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                                                                      NAME/KEY:
                                                                                                                        TOPOLOGY:
                                                                                                                                     STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
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US-08-970-428A-7
US-08-806-597A-13
US-08-970-428A-13
US-08-970-428A-13
US-08-970-428A-13
US-08-308-887A-4
US-08-308-8870-4
US-08-243-543A-1
US-08-442-282-11
US-08-939-727-11
US-08-939-727-11
US-08-939-727-9
US-08-939-727-9
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US-07-757-390-10
ALIGNMENTS
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/609,57
                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: CYTOKINE RECEPTOR CHAIN NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESS:
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Neben, Tamlyn
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99.48;

Score 1281;

DВ 1;

Length 1369

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1 CCCCCCCCCCGGGGAGAGAGGCAATATCAAGGTTTTAAATCTCGGAGAAATGGCTTTCGTT
      TGGAGTGATAAACAATGCTGGGAAGGTGAAGACCTATCGAAGAAAACTTTGCTACGTTTC
                                  TGCTTTGTAGTAAGAAGCAAAGTGAATATTTATTGCTCAGATGACGGAATTTGGAGTGAG 1020
                                                                                                ATTCCAGCAAGGTGTTTTGATTATGAAATTGAGATCAGAGAAGATGATACTACCTTGGTG
                                                                                                                              ACTGCTACAGTTGAAAATGAAACATACACCTTGAAAACAACAAATGAAACCCGACAATTA 960
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   Query Match
Best Local Similarity
Matches 895; Conserv
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INFORMATION FOR SEQ
SEQUENCE CHARACTER
LENGTH: 1526 bas
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                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER: GI
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1/0, Version
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/609,572
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Command
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REGISTRATION NUMBER: /32
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MEDIUM TYPE: Flöppy disk
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ZIP: 02140
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CLASSIFICATION: 530
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